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PCT/PTO 18 MAY 2005

#### CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper and every paper referred to therein as being enclosed is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under in an envelope addressed to: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below:

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Date: 18, 200

Attorney Docket No. 100725-48 (KGB)

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT

Alexander STEINKASSERER et al

SERIAL NO.

To Be Assigned [This is a 371 of PCT/EP2003/012941]

CUSTOMER NO. :

27384

**FILED** 

Herewith

**FOR** 

USE OF SOLUBLE FORMS OF CD83 AND NUCLEIC ACIDS

ENCODING THEM FOR THE TREATMENT OR PREBENTION

OF DISEASES

**ART UNIT** 

To Be Assigned

**EXAMINER** 

To Be Assigned

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

## SIR:

Pursuant to 37 CFR §§ 1.56, 1.97 and 1.98, Applicants respectfully request that the Examiner consider the references listed on the attached Form PTO-1449.

## I. Timeliness, Fees and Certifications in lieu of Fees

A. This information disclosure statement is being filed within three months of the filing date of the application, or within three months of entry into the national stage, or before the mailing of a first Office Action on the merits. Pursuant to 37 CFR § 1.97(b), consideration of this information disclosure statement does not require a fee or a statement under 37 CFR § 1.97(e). However, should the Assistant Commissioner determine that a fee is, in fact, due, the Assistant Commissioner is hereby authorized to charge the fee to Deposit Account No. 14-1263.

USSN: To Be Assigned Information Disclosure Statement

Page 1

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CFR §	1.97(c)	fore the	information disclosure statement is being filed after the period in A mailing of either a final action or a notice of allowance. Pursuant to 37 deration of this information disclosure statement requires a fee or a FR § 1.97(e):
	□ forth in	1. n 37 CF	The Assistant Commissioner is hereby authorized to charge the fee set R § 1.17(p) to Deposit Account No. 14-1263.
	office	in a cou	Applicants hereby state that each item of information contained in this sclosure statement was cited in a communication from a foreign patent interpart foreign application not more than three months prior to the formation disclosure statement.
	office unders inform	in a cousigned a nation di	Applicants hereby state that no item of information contained in this isclosure statement was cited in a communication from a foreign patent interpart foreign patent application, and, to the knowledge of the fter making reasonable inquiry, no item of information contained in this isclosure statement was known to any individual designated in 37 CFR § in three months prior to the filing of this information disclosure
considereby which 1263.	eration reques	of this into the control of this into the control of the control o	before the payment of the issue fee. Pursuant to 37 CFR § 1.97(d), information disclosure statement requires a petition, which Applicants ayment of the petition fee, which is set forth in 37 CFR § 1.17(i), and commissioner is hereby authorized to charge to Deposit Account No. 14-of this information disclosure statement also requires a statement under
			Applicants hereby state that each item of information contained in this isclosure statement was cited in a communication from a foreign patent interpart foreign application not more than three months prior to the

filing of the information disclosure statement.

		2. Applicants h	hereby state that no item of information	contained in this
	inform	ation disclosure state	ement was cited in a communication fro	m a foreign patent
	office	n a counterpart forei	ign patent application, and, to the knowl	edge of the
	unders	igned after making re	easonable inquiry, no item of information	on contained in this
	inform	ation disclosure state	ement was known to any individual desi	gnated in 37 CFR §
	1.56 m	ore than three month	hs prior to the filing of this information	disclosure
	statem	ent.		
II.	Copies	of Listed Reference	ces	
	A.	Copies of all referen	nces listed on the attached Form PTO-144	9 are being supplied.
Copies	of U.S	. patents are not incl	uded pursuant to Pre-OG Notice dated J	uly 11, 2003.
	B.	Copies of all referen	nces listed on the attached Form PTO-14	449 have already
been si	upplied	during the prosecution	ion of prior application Serial No,	filed, from
which	the pres	ent application clain	ns priority pursuant to 35 USC § 120. T	herefore, pursuant
to 37 C	CFR § 1	.98(d), copies of the	references listed on the attached Form I	PTO-1449 are not
now be	eing sup	plied.		
X	C.	This application is a	a PCT national stage application, all refe	erences listed on the
attache	d Form	PTO-1449 were cite	ed in the international search report,. The	nerefore, copies of
the ref	erences	listed on the attache	ed Form PTO-1449 are not now being su	pplied.
III.	Conci	se Statement of Rel	evance	
	A.	All references listed	d on the attached Form PTO-1449 are in	the English
langua	ge, and	therefore, a concise	e statement of relevance is not required.	
	В.	All references listed	d on the attached Form PTO-1449 are re	ferred to in the
specifi	cation a	and/or were cited in t	the international search report, and a cop	y of that search
report,	which	indicates the degree	of relevance found by the Search Autho	rity, is attached.
II. Copies of the copies of th	The E	kaminer will note tha	at English language counterparts or Abs	tracts of non-
Englis	h langu	age references are als	so enclosed, as follows:	
	C.	All references listed	d on the attached Form PTO-1449 were	cited in the search
		ssigned losure Statement	Page 3	0006176

report	issued l	by the Patent Office, and an English-language version of that search
report	, which	indicates the degree of relevance found by that Patent Office, is attached.
X	D.	This application is a PCT national stage application, all references listed on the
attach	ed Form	PTO-1449 were cited in the international search report, and a copy of that
search	report,	which indicates the degree of relevance found by the International Search
Autho	ority, is a	attached.
	E.	All listed on the attached Form PTO 1449 were cited during the prosecution of
the pri	ior appli	ication indicated above under II.B.
IV.	Addit	ional Information
X	A.	In addition to the references listed on the attached Form PTO-1449, Applicants
wish t	o bring	to the attention of the Examiner the following abandoned or co-pending U.S.
patent	applica	tions:
	USSN	10/309,611
	USSN	10/382,397
[Pursi	ant to 3	7 CFR § 1.98(a)(2)(iii), copies of these applications are not being submitted.]
	B.	In addition of the references listed on the attached Form PTO-1449,
Appli	cants wi	sh to bring to the attention of the Examiner the information provided on the
attach	ed sheet	i.
Consi	deration	of the foregoing in relation to this application is respectfully requested.
		Respectfully submitted,
		NORRIS MOLAUGHLIN & MARCUS, P.A.
		By Kurt G. Bryseoe
		Attorney for Applicant(s)
		Reg. No. 33,141
		875 Third Avenue - 18 <sup>th</sup> Floor
		New York, New York 10022 Phone: (212) 808-0700

JC14 R PCT/PTO 18 MAY 2005 Application Number To Be Assigned INFORMATION DISCLOSURE [This is a 371 of PCT/2003/012941] STATEMENT BY APPLICANT'S Filing Date: Herewith (Form PTO-1449) First Named Inventor Alexander STEINKASSERER et al Art Unit To Be Assigned Examiner Name: To Be Assigned Sheet 1 of 1 Attorney Docket Number: 100725-48 (KGB) U.S. PATENT DOCUMENTS

Examiner's Initials*	Cite No.1	Document Number  Number-Kind  Code <sup>2</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US – 5,710,262 A	01-20-1998	Zhou et al	
	AB	US -			

### FOREIGN PATENT DOCUMENTS

Examiner's Initials*	Cite No.	Foreign Patent Document  Country Code³ –Number⁴-Kind Code⁵	Publication Date  MM-DD-YYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	AC	WO 97/29781 A	08-21-1997	Immunex Corp.		
	AD					

## NON PATENT LITERATURE DOCUMENTS

Examiner's Initials*	Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), and/or country where published.		T <sup>6</sup>
	AE	LECHMANN, Matthias et al; "Overexpression, purification, and biochemical characterization of the extracellular human CD83 domain and generation of monoclonal antibodies." Protein Expressions and purification, Vol. 24, No. 3, April 2002 (pages 445-452) XP002251677	
	AF	LECHMANN, Matthias et al; "The extracellular domain of CD83 inhibits dendritic cell-mediated T cell stimulation and binds to a ligand on dendritic cells"; Journal of Experimental Medicine, Vol. 194, No. 12, December 17, 2001 (pages 1813-1821) XP002251678	
	AG	LECHMANN, Matthias et al; "Role of CD83 in the immunomodulation of dendritic cells"; International Archives of allergy and Immunology, Vol. 129, No. 2, October 20, 2002 (pages 113-118) XP009015843	
	АН	SMITH D. B. et al; "Single-step purification of polypeptides expressed in Escherichia coli as fusions with glutathione S-transferase"; Gene, Elsevier Biomedical Press. Amsterdam, NL, Vol. 67, No. 1, 1988 (pages 31-40) XP002033198	
	AI		

# **EXAMINER SIGNATURE:**

### DATE CONSIDERED:

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

The collection of information is required by 37 CFR 1.197 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.